## PATENT ABSTRACTS OF JAPAN

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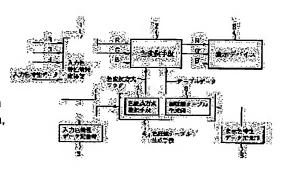
(54) METHOD AND DEVICE FOR COLOR IMAGE DISPLAY

(57)Abstract:

PROBLEM TO BE SOLVED: To attain color display independently of a display device by selecting a color conversion method based on a color characteristic of a display screen and a color characteristic of input image data.

SOLUTION: When a received image signal is detected, an input color characteristic information acquisition section 1 acquires input color characteristic data being color information of the received image automatically and stores the data to an input color characteristic data storage section 3. After the acquisition of the color data, based on the input color information data and data of a display device stored in a display color characteristic data storage section 5, a color conversion table generating means 4 generates a color conversion table. The color conversion method selected by the color conversion table generating means 4 and is sent as a color conversion system flag and the conversion table generated by the color conversion table generating

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means 4 is sent as table data to a color conversion means 2. The color conversion means 2 uses the designated color conversion method and the table data to conduct color conversion to input image data and the result is outputted to a display device 6.

## **LEGAL STATUS**

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